



Our Docket No: 01-00008

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Patent Application of: )  
)  
John Stuelpnagel et al. )  
)  
Serial No.: 10/767,476 )  
)  
Filed: January 28, 2004 )  
)  
For: COMPOSITE ARRAYS UTILIZING )  
MICROSPHERES WITH A )  
HYBRIDIZATION CHAMBER )  
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Examiner: Wang, Andrew J.

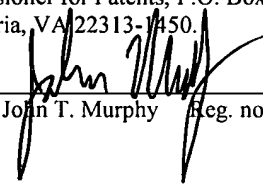
Group Art Unit: 1639

Confirmation No.: 5069

**MAILING LABEL**

DATE OF DEPOSIT: May 04, 2006

I hereby certify that this correspondence, and listed enclosures, is being deposited with the United States Postal Services in a package addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed:   
John T. Murphy Reg. no. 50,583

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying substitute form PTO/SB/08A.

Our Docket No: 01-00008  
Inventors: Stuelpnagel et al.  
Serial No.: 10/767,476  
Filing date: January 28, 2004

None of the foregoing references is believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

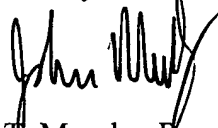
This Supplemental Information Disclosure Statement is being filed within three months of the filing date of a national application, within three months of the date of entry of a national stage, or before the mailing of a first Office Action on the merits, 37 C.F.R § 1.97(b), and therefore no fee is required. While no fee is believed to be due, the Commissioner is authorized to charge any additional fees which may be required, except for issue fees, or credit any overpayment to Deposit Account No. 502690 (Order No. 01-00008).

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Respectfully submitted,



John T. Murphy, Reg. No. 50,583  
Patent Agent

Date: May 04, 2006



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| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT<br/>BY APPLICANT</b> |   |    |   | Substitute for form 1449/PTO |                   |
|  |   |    |   | Complete if Known            |                   |
|  |   |    |   | Application Number           | 10/767,476        |
|  |   |    |   | Filing Date                  | January 28, 2004  |
|  |   |    |   | First Named Inventor         | Stuelpnagel, John |
|  |   |    |   | Art Unit                     | 1639              |
|  |   |    |   | Examiner Name                | Wang, Andrew J.   |
| Sheet  | 1 | of | 1 | Attorney Docket Number       | 01-00008          |

| U.S. PATENT DOCUMENTS |                       |  |                  |   |   |
|-----------------------|-----------------------|--|------------------|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number/Kind Code <sup>2</sup> | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       | 1                     | 4,895,706                              | 01/23/1990       | Root et al.                                     |   |
|                       | 2                     | 5,073,029                              | 12/17/1991       | Eberly et al.                                   |   |
|                       | 3                     | 5,100,775                              | 03/31/1992       | Smyczek et al.                                  |   |
|                       | 4                     | 5,278,048                              | 01/11/1994       | Parce et al.                                    |   |
|                       |                       |  |                  |   |   |
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| FOREIGN PATENT DOCUMENTS |                       |  |                  |   |   |                |
|--------------------------|-----------------------|--|------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
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| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450